

POTOMAC VALLEY RADIO CLUB - NEWSLETTER - JULY 1999

PVRC CALENDAR

Weekly	Wed	BWI Regional weekly breakfast. Wednesdays 7:30 am, Basil's Deli, Elkridge Landing Rd near BWI.
Jul 1	Thu	Normal night for PVRC/NC, Ryans at Crossroads Shopping Center, Cary, NC.
Jul 20	Tue	Northwest meeting, Tully's Grill, 1080 W. Patrick St, Frederick, MD at 7:30 pm
Jul 20	Tue	Normal Tidewater Colony meeting with VA-DXCC. New location. See minutes and reference page.
Jul	Fri	SWVA meeting night and location varies each month. Please check with K4IQ.
Jul summer		Over the Hill Lunch Bunch. Date to be announced. SWVA picnic to be hosted by John Mitchell, K4IQ on a TBA date.
Jul		PVRC/NC meeting at home of K4MA tentatively the third weekend.
Aug 14	Sat	NCDXA/PVRC Fowlfest at W3YOZ park, Churchton, MD at 12:00 noon. Directions will be in the August issue.
Sep 13	Mon	Next Central meeting

FRANK DONOVAN, W3LPL, NAMED TO THE CQ HALL OF FAME.

At Dayton 1999, two well-known contesters were inducted into the CQ Contest Hall of Fame: Frank Donovan, W3LPL and John Crovelli, W2GD. The abridged biography of W3LPL follows.

For more than 30 years, Frank has been at the forefront of contest station design technology. In numerous public forums as well as within his own club, the PVRC, he has been generous in imparting this knowledge, along with his extensive knowledge of radio propagation, to his colleagues and to the general amateur radio public.

W3LPL is also a world-class contest operator. Before devoting himself to constructing and maintaining a major multi-multi contest station, he took first place single operator/USA numerous times in the ARRL CW DX Contests and the CQWW CW contest. He was also an operator in world record setting multi-multi operations from Curacao.

He also regularly topped the third district in the ARRL CW SS in those years. He developed the theory, since proven out by countless others, that one should begin the CW SS by two or three hours of rapid S&P before settling down to run stations.

Frank has demonstrated that you don't have to be a millionaire to build and maintain a top-notch multi-multi contest station. Through a combination of aggressive pursuit of surplus government tower materials and thoughtful, common sense station design, where he home-brewed the single-band amplifiers himself, Frank has consistently produced champagne-budget results with beer-budget input.

In the two decades since W3LPL began to operate as a multi-multi station, he has won top USA Multi-Multi honors dozens of times in the ARRL and CQWW DX contests on both modes. His was the first multi-multi station to win both DX contests on both modes in one season and he has now done this several times. His station now has amassed over 100,000 Q's in CQWW SSB and CW and ARRL CW, and lacks only a few thousand Q's to reach the 100k mark in ARRL SSB.

W3LPL has also been the mainstay of his contest club, PVRC. Through his cajoling, cheerleading, and sheer force of personality, he kept the club together and motivated through some of the lean years when few youngsters were joining the ranks of Amateur Radio.

Along with fellow PVRC'er N2FB, Frank established the PVDXSN Packetcluster in the earliest days of that technology and pioneered many of the techniques which now are taken for granted in the mating of this new technology with traditional contest operating. This evolved into one of the premier spotting networks in the world, the East Coast Megacluster which covers the entire Northeastern US. The Packetcluster in turn has been an instrument for club cooperation and unity.

In all ways. as an organizer and leader, as a source of innovative technical designs, and as a world-class operator, Frank Donovan is a most deserving member of the CQ Contest Hall of Fame.

PVRC - SOUTHWESTERN VIRGINIA CHAPTER
MEETING OF MAY 21, 1999 by Jerry Haislip, K1SO

The May 1999 meeting was held at the Steak and Ale on Route 419 in Roanoke, Virginia.

Members on hand were, K4IQ, John (SW Coordinator) W4YE, Buddy, K1GG, Gordon and K1SO, Jerry. One guest was present, Ray Crampton, AB4YZ from nearby Daleville. Ray introduced himself and the members gave Ray information on the finer points on becoming a PVRC member. AB4YZ has been a Ham since 1956 and enjoys Contesting and Special Events operations. He is an active member of the Roanoke Valley Club, is married and has three sons, one of which is also a Ham, Ray, Jr./KN4SK, Ray was welcomed by all.

Dinner was served at 6:00 p.m. followed by the monthly meeting at 7:00 p.m. A discussion of past contest was held and all members were reminded to send all their scores to W2GG. The 5 million total was reviewed and K4IQ stated SW group looks very good with some nice scores. Dayton was then discussed and from the membership of SW group, 4 attended the 1999 Hamvention. K4IQ, K1GG, N4GU and K1SO all traveled to Dayton. All signed up at the Daily DX booth on the PVRC sign-in sheet and attended the Hospitality rooms at the Crown Plaza.

Buddy, W4YE - made a visit to Laurel, Delaware and made a stop by W3PP Contest Station. Had photos of his trip to show. The meetings for the summer months will be suspended in favor of the

summer events for the SW group (Picnic) and the visits to W3LPL station will serve as a meeting.

Up coming contest were discussed and Buddy W4YE reminded every one of the PVRC reunion. Everyone is looking forward to WPX-CW coming up and again scores should be sent in to keep our count up.

With no further business the meeting adjourned and moved outside the Steak and Ale for some enjoyable conversations. Time and place of the next meeting will be sent out via e-mail to all member.

SWVA LUNCHEON MINUTES, JUNE 11, 1999 by Buddy Smith, W4YE

SWVA chapter PVRC held a special meeting Friday, June 11th at noon in Roanoke to greet fellow visiting PVRC members: W3LPL and W4NL. Frank and Lynn had arranged a meeting to exchange some equipment and Roanoke was the mid-point between Maryland and Tennessee. The equipment exchange involved the largest rotator any of us had ever seen. No doubt it will be turning something new and big at W3LPL prior to the new contest season.

A fine lunch was held at Shaker's at Valley View Mall. John, K4IQ, the coordinator of SW VA PVRC called the informal session to order. Some members could not join us due to work demands. The following PVRC members introduced themselves: WA4BKW, N4GU, K4EP, K1GG, K1SO, K4IQ, W4YE as well as W3LPL and W4NL.

John, K4IQ gave a brief report on the organization of the SWVA Chapter, and expressed appreciation for the support and motivation provided by the Central folks. The SWVA chapter has grown from 3 members in 1997 to 12 today. Buddy, W4YE asked the club to recognize and congratulate Frank on his recent induction to the CQ Contest Hall of Fame. The was unanimously approved.

Mike, N4GU will operate K4VPI, QRP cw battery power in the upcoming Field Day.

Gordon, K1GG asked several questions of our guests about their stations. Gordon has a premier station in this area and is gleaning ideas to make a super station even better. He was especially interested in Frank's plan to rotate his AB-105 tower!

Buddy gave each member present a relic of the past: the 1975 yellow ribbon "I like contests and DX" Potomac Valley Radio Club. This item was given out at the ARRL National Convention at Reston in 1975.

Frank and Lynn both told of their experiences with PVRC, work, travel, and contest/DX experiences. Frank's story of his KH7R phone SS work was fascinating.

Lynn gave us a lesson on "bigger is not better" when he told us of how he outscored W3AU year's ago in a DX contest with a 20m yagi that was at about 75'. Ed quickly noted Lynn's engineering and incorporated it into his station.

Frank noted that one of the hallmarks of PVRC is the tradition of helping each other build stations. Each of these members has helped countless others with antenna design and installation. He and Lynn both agreed that the various regional groups throughout PVRC land have made a real impact on the organization and are the key to our Sweepstakes dynasty.

John noted that Frank's open house for the club is June 19th. It was hoped some of our group here might be able to attend. The W3YOZ PVRC Fowlfest is in August and again, we hope to have representation from SW Va.

All of us here were honored to have such distinguished fellow hams take time to meet with us.

Our meeting adjourned but continued outside in the parking lot around Frank's Chevy pickup for another half hour. We surely enjoyed learning a few new techniques from Lynn and Frank. The group bid our guests a safe trip home.

PVRC members visiting the area are always welcome. Contact K4IQ and we can perhaps arrange a special meeting. The next meeting will be a picnic at K4IQ, date and time TBA.

TIDEWATER COLONY OF PVRC MEETING, MAY 18, 1999
by Don Lynch, W4ZYT

The new meeting place for the Tidewater Colony Chapter of the PVRC is The Family Buffet, Virginia Beach Blvd at Newtown Road, and meeting time is 1830 dinner, meeting at 1925. The PVRC chapter meeting is held in conjunction with the monthly meeting of the Virginia DX Century Club.

A short meeting was held with the DX Club meeting on Tuesday, 18 May. In attendance: W4HM, K4UX, WB4DNL, W4PRO, W1WTG, K1KO, W4JLS, AF4CD, W4SD, NW3K, W4ZYT, and KT4P (was W4HIR). Plans for the Field Day operation as W4DZ were briefly discussed - this will be at K4UX's site, and we anticipate 2 stations: one CW and one for the other mode.

W4ZYT gave a program on his visit to Ireland and operation as EI2IM/p, and on his and W4SD's operations as VO1AA for the '98 SSB Sweepstakes (from Signal Hill, St John's Newfoundland), and also the 1999 ARRL CW DX Test as KG4DZ from Guantanamo Bay, Cuba.

K4IX recently underwent surgery. Members were updated regarding his condition and it is noted he hopes to make a Field Day operation.

All members were reminded to submit all logs, and to indicate PVRC membership accordingly. The meeting was adjourned at 2040.

6/3/99 PVRC/NC MEETING MINUTES by Pete Soper, KS4XG

The meeting was at Ryans in Cary from 6-7:30pm.

Attendees. Guy K2AV, Bob K4HA, Jim K4MA (chair), Alan K4PB, Jim K4QPL, Mark KI7WX, Brent KO4PY, Pete KS4XG (sec), Bert N4CW, Jeff NX9T, Gary W2CS, and Will WJ9B.

Membership. We're sad to report the passing of Jim Floyd K4ZAM who died May 22nd. Jim was a great tester and will be missed. This was the second meeting of Mark Curran KI7WX. Mark was enthusiastically voted into PVRC. Welcome to PVRC, Mark! Chapter membership remains at 31.

Club business and announcements. K4MA will host the July meeting at his house. Watch your mailbox.

Upcoming Contests. June 19-20 All Asian DX CW, June 19 Kids Day, July 10-11 IARU, July 10-11 CQWW VHF, July 17 NAQP RTTY, and July 24 IOTA.

Member notes. KI7WX purchased a 1000MP and is making plans to put up a tower and tribander. He's looking for sources of Rohn 25.

K2AV has completed the great kitchen rebuild and his wife wonders if he has some other project in mind. Guy has the green light for his tower at last and can take his C31XR off the step ladder.

NX9T took part in WPX/CW with QRP but is focused on the arrival of another child.

K4QPL also spent some time on WPX and continues to collect components for his tower project. Jim will probably join the NC State students and faculty at the W4ATC Field Day effort this year.

N4CW has his tower at 80 feet with one section left to go. An X9 and 40m yagi are planned for Bert's new tower.

W2CS has been under the weather the past few months. Gary is putting up a vertical at home and is looking for guest opportunities starting with Field Day.

WJ9B took part in WPX. Will is sending his oldest child off to university on a full scholarship so his ham budget is getting a boost. An X9 may replace his current (A3?) tribander.

K4HA is helping N4CW with tower work as he assembles the parts for his second tower. Bob described some awesome mobile towers he lined up for Cary Field Day. They might be headed for another #1 if they can get enough good operators.

KS4XG is building switched receive and stub filters, rebuilding his quad and putting up monobanders for 10 and 15 meters for future contests.

K4PB is preparing for Cary Field Day. Alan was recently added to the DXCC Honor Roll.

K4MA was focused on his 8P9JA QSLs. Jim described Romeo's visit

to the Dayton Ham Fest.

Next Meeting. The July meeting will be at the K4MA QTH, details TBD. Subsequent meetings will be at Ryans as usual.

NW Regional Meeting Minutes - June 15, 1999 By Greg Altig, N5OKR ([\[email protected\]](#))

In attendance were members N5OKR, K3SX, K3IXD, W8ZA, WD3A, W3EKT, A45ZN, W6HZW, and K3AN.

Business: Upcoming events, including the W3LPL open house this Saturday, Frederick Hamfest this Sunday, and Field Day the following weekend were announced.

Regional Awards Program: N5OKR, Greg, announced the NW Regional Awards Program will commence September 1, 1999 and run through August 31, 2000. Despite the lack of membership input, I have come up with three awards to start with. I continue to welcome any and all suggestions and can be reached via email, packet (via ND3F), snail mail or phone.

The first award is the "Lead Butt" award that will be given to the member that enters and submits a log for the most contests during the period. All published contests are eligible for credit, those included in the 5M competition and otherwise. I will extract regional member scores from the PVRC reflector postings for the 5M contests. For those contests outside the 5M program, it will be the entrant's responsibility to report their participation to me for credit.

The second award is the "Iron Stomach" award, which will go to the person that attends the most NW Regional meetings for the period. Special consideration will be given to those that can actually finish a plate of Tully's Thermonuclear Hot Wings.

The final award, the "FUBAR Award" (a.k.a. the WD3A Honorary Award), will be given to the member that commits the biggest amateur-related blunder that brings shame to the NW Region. Tom, proud to be chosen as the namesake for this award based on his performance in his first foray into an RTTY contest earlier this year, mentioned the possibility of funding it further to make it a fancy plaque vice a certificate. This award will not be for "Murphyisms" that often crop up during the heat of battle, unless they are a direct result of operator error (did you accidentally switch the coax connections after the last thunderstorm and start the contest by loading full legal limit into your 2M J-Pole?).

The region chairman will be the final authority in picking the winner each year, and can (and WILL) base the decision on rumor, innuendo, speculation, and circumstantial evidence, although every attempt will be made to confirm each nominated instance with the offender(s). Denials will probably be ignored.

So what does it take to be a recipient of one of these prestigious, suitable-for-framing, awards? All you have to do is claim the NW Region as your home region on the PVRC Membership

Roster.

That's all there is to it! And if you live generally west of Westminster and north of Germantown, you SHOULD be claiming the NW as your home region. This includes all of West Virginia, and I extend an invitation to the PA Region to co-sponsor these awards with us.

>From the introductions: K3SX, Sid, an emaciated 115 pounds lighter according to the sign-in sheet, was at the West Virginia site of the K8GP "dueling busses" for the VHF contest, and worked the 903/1296MHz bands. They probably finished a very respectable second. He also reports buying tower sections recently, although he doesn't know why yet. Sid is also getting interested in fast scan ATV and is looking for some equipment.

WD3A, Tom, has been helping W8ZA upgrade Bob's contest station computers. He said he "completely forgot" about the VHF contest last weekend. Are you trying to get a head start on next year's FUBAR Award, Tom?

W3EKT, Ed, was one half of the Ed2 rover team in the VHF 'test that operated in Lancaster, PA area. He will be spending next weekend as part of the champion W3AO 4B class Field Day team at their killer site across the bay. Can they beat that 26B class entry for top overall score this year?

A45ZN, Tony, has passed his Extra Class tests and has been issued the new callsign AA3SN. Don't change your roster just yet, though, because he has requested the vanity call N3ZN. Congratulations, Tony! He took part in the WPX CW contest as part of a crew at K3LP. He also reports working Texas with an indoor delta loop on 6M! Tony leaves for a short stay in EA7-land next week, but has definitely left his mark during his short time here. He reports 184 DXCC countries worked just since his arrival in February! Good job! Have a safe trip, and come back to see us real soon.

W6HZW, Barry, has also joined the Extra Class ranks and has asked for the vanity call K3UG. Way to go, Barry! He op'd at K3MQH during the VHF contest and struggled through poor 6M conditions.

K3IXD, "Denim" Ed, has put up a 40' tower next to the house that will hold antennas for 6M through 1296MHz (less 903MHz). He was the "other" half of the Ed2 rover team for the VHF 'test.

K3AN, Bill, reports he is looking at relocating and offers his "excellent" 3-acre radio site for sale to anyone willing to make the commute from Dillsburg, PA (about 30 miles NE of Gettysburg). He will be op'ing from Gambrill State Park as part of the N3IC FD effort.

W8ZA, Robert, reports he is modifying the monobander beams pointed at EU with additional elements. Another testimony to the saying "A contest station owner's work is never done". Meeting adjourned.

SHORT NOTES FROM THE EDITOR

Congratulations to N3OC for being the winner of the FM grid for the Topbanders.

About the time you receive this issue, Buddy will be near the end of his W4YE/7 operating from operation from Rawlins, WY with an IC-706MkII and a wire.

The US has signed the CEPT agreement so now we can operate in most of Europe and various territories with your FCC license, a pass port, and copy of the FCC Public Notice written in English, German, and Spanish. The public notice will be in the August Newsletter for you to tear out and save.

We can thank Joe Knoblock, W3RFC (ex-KA3QPG) for the below new advertiser business card. You should check out RFC. Their catalog or web pages includes UHF Series, N Series, BNC Series, Adapters, F Series, DIN Plugs, Portable Radio Power DIN Plugs, Hardline Connectors, Microphone Connectors, FME, Reverse Polarity (TNC, N, & SMA), MCX Series, MMCX Series, a couple dozen coax types, balance lines, antenna wire, ground wire and rods, and rotor cable.

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<http://www.therfc.com>

PVRC REUNION ON-THE-AIR REPORTED SCORES by K3DI

Nearly the same number of stations participating this year as last year (58 in 1998 and 57 this year) but fewer stations operated during all periods resulting in lower scores. Below, is a listing of the top five scores from 1998 and the results, thus far, of the 1999 reunion. (The '98 score of K3MM has been corrected to as shown.). More scores and soapbox comments will follow in a later issue.

TOP FIVE SCORES FROM 1998:

CALL	QSO	MULT	SCORE
K1HTV	213	19	8094
W3UJ	181	19	6878
K3MM	195	17	6630
W3PP	169	19	6422
K4GKD	142	20	5680

1999 SCORES REPORTED AS OF 6/25

CALL	QSO	MULT	SCORE	
K3DI	149	17	5066	#1
W3TMZ	123	15	3690	#2
W4YE	115	16	3680	#3
WR3Z	118	14	3304	#4
KT4P	86	16	2752	#5
K6ZH	91	14	2548	
N4RP	89	14	2492	
W0SS	91	13	2366	
K2UFT	68	14	1904	
N3II	71	12	1704	
N3NT	76	11	1672	
W4ZYT	63	13	1638	
W3GN	56	14	1568	
W3GRF	60	12	1440	Op W3MC
W3CP	60	12	1440	
W5KL	62	11	1364	
N4AF	67	10	1340	
W4DM	52	11	1144	
W3FZV	46	11	1012	
K3OSX	35	10	700	
K3ZO	37	9	666	
KZ1O	36	8	576	
K1HTV	36	8	576	
W2GG	28	10	560	
W3HVQ	33	7	462	
W2RS	30	7	420	
K2YWE	27	7	378	
ZP6CW	26	7	364	
W4PHL	18	6	216	
K3TM	15	7	210	
N0TK	16	6	192	
W4AGI	14	6	168	
W3DQ	10	7	140	
N3RC	10	6	128	
K1EFI	11	4	88	
W6MVW	7	4	56	
N4MM	1	1	2	

The following members were heard or worked in the PVRC reunion though their scores are not yet reported: DK5AD, K2PLF, K3CKT, K3RV, K4TJ, K4VT, K5RT, KT3Y, N6RA, N6XI, W0UCE, W3AU, W3AZ, W3AZD, W3CB, W3DA, W3KC, W4HM, W6UM, and W7YS. Please send REUNION scores to K3DI; all other scores to W2GG.

S C O R E S by Bob Dannals - W2GG

* * Changes/additions/deletions to W2GG via email or packet * *

* NEW EMAIL: [\[email protected\]](#) *

= missing information

CQ WPX CW (FINAL - 6/21/99)

CALL PWR BAND QSO MULTS SCORE

* SINGLE OP - UNASSISTED

NY4A	C	2985	776	6,529,264
K3ZO	C	2554	719	5,831,809
KT3Y	C	2484	733	5,633,838
N8II	C 15	1801	709	3,426,597
N4ZR	C	1156	501	1,773,540
NV4X	C TS	1228	518	1,763,790
N1WR	B	918	486	1,314,630
WA4QDM	C 15	950	436	1,142,320
W4YE	C TS	852	426	1,107,600
WJ9B	B	787	404	869,004
W3AZ	C	681	381	838,284
K2UOP	C	733	401	829,268
K4BAM	B	420	272	330,752
K4QPL	B TS	438	263	266,945
KS4XG	B TS	390	268	265,320
W3CP	B 40	244	197	186,559
AA4KD	B	283	198	128,898
K4VV	C	245	191	127,397
W4VC	C	251	192	118,080
N4CW	B	191	171	92,682
K4HA	B	136	103	45,835
N3II	B	120	104	39,832
W4SD	B	126	104	37,960
NX9T	A TS	130	111	37,185
N3WK	B R	120	109	31,283
N4MM	C TS	102	###	26,820

* SINGLE OP - ASSISTED

W3PP	C	1816	709	3,871,849
KF3P	C	1751	699	3,793,473
K3KO	C TS	1305	578	2,212,584
W3HVQ	C	1043	516	1,560,384
K3DI	B	564	372	639,468
W2GG	B	217	169	103,935

* MULTI-SINGLE

* MULTI-MULTI

NR4M	C	4576	997	13,080,000
WR3L	C	3006	###	6,850,992
K3LP	C	1797	692	3,406,716

* DXPEDITIONS

V26E	C	4050	874	10,978,314
WH7Q	C	1729	596	3,399,584

A = QRP

B = LOW POWER

C = HIGH POWER

TS = TRIBANDER + SINGLE ELEM 160-40

BR = BAND RESTRICTED

R = ROOKIE

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37 LOGS CW TOTAL      82,692,791
39 LOGS SSB TOTAL     71,747,935
75  GRAND TOTAL      154,440,726
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LAST YEAR'S RESULTS (SSB & CW)

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Club      Logs      Score
Contest Club Finland  125,880,210
Potomac Valley R C    95,387,420
Slovenia Contest Club 89,489,922

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OPERATORS:

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K3LP      K3LP G4KLF W6HZW
KF3P      K3MM
NR4M      NR4M K7SV K1SE K4GMH K4ZW K4EC WA4JUK
NV4X      K2AV
NY4A      N4AF
V26E      N3OC AB2E
WA4QDM    at W4MYA QTH
WH7Q      ND3A
WR3L      N3NT W2GG AA3SC K3FT WR3Z  WR3L

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REFERENCE PAGE.

Please send corrections to the editor. 6/25/99 changes are underscored (in the paper edition).

PVRC Officers

President	K3MM	Tyler Stewart	301-414-5444	
Vice Pres	N3OC	Brian McGinness	301-652-6768	
Secretary	KE3Q	Rich Boyd	301-464-8014	
Treasurer	WR3L	Dave Baugher	410-DX1-WR3L	
Historian	K3SA	Steve Affens	301-774-0558	
Membership	W2GG	Bob Dannals	410-472-2004	

PVRC Charter Members:

W3GRF (SK), W4AAV (SK), W4KFC (SK), N0FFZ (SK), W4LUE, W7YS,
VP2VI (W0DX), W3IKN, W4KFT.

PacketCluster Contest/DX System, MHz:

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W3LPL    Glenwood MD    145.590 441.250
KE3Q     Bowie MD       145.570 445.375
N3RR     Rockville MD   145.510 441.325
N4OHE    Mt.Weather VA   145.710 440.925
K3MQH    S Mountain PA  145.630
WR3L     Baltimore MD    145.610 440.950
N4SR     Woodbridge VA   145.630 *
K4FJ     Mt. Vernon VA    145.770 *
KE3QZ    Hollywood MD       145.690 *
K3SKE    Frederick MD      144.930

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This system is sponsored by the Potomac Valley DX Spotting Network except "*" are independently funded by each SYSOP.

PVRC on Internet.

PVRC web site by K3SA:

<http://www.pvrc.org>

PVRC/NC web site by KS4XG

<http://www.pagesz.net/~pvrnc>

PVRC reflector: (editor KS4XG)

Get latest scores & activities info here

To post: [\[email protected\]](#)

To join* send email to:

[\[email protected\]](#)

Text: SUBSCRIBE PVRC

*Members only.

If your call is not within your URL, then send msg to [\[email protected\]](#)

PVRC dues and ARRL renewals: The annual dues are by donation

- hopefully at least \$10. Club gets a cut from ARRL renewals sent via PVRC. Both dues and renewal checks should be made to PVRC and sent to Dave Baugher, WR3L, 615 Rockway Beach Av, Baltimore, MD 21221. Thank you.

Newsletter & Autocall column Editor: Dick Wilder, K3DI, 913 Shore Acres Rd, Arnold, MD 21012-1724. Voice 410-757-6706, FAX/modem 410-757-6720, Dxcluster packet, and [\[email protected\]](#). The Newsletter deadline is normally ABOUT the day after the third Friday of each month. The FAR deadline is 60 days prior to the issue date.

CENTRAL: The Central Meeting is always the second Monday (except June, July, and August) at 7:30 pm. The central meeting generally alternates between MD and VA locations. A pre-meeting dinner is usually held between 5:00 and 6:30 pm. Check via 147- repeater.

VA LOCATION: The Patrick Henry (Public) Library, Route 123, Vienna, VA. Pre-meeting dinner at Outback, Old Branch Ave.

MD LOCATION: Church of the Nativity (Episcopal), Route 5, Temple Hills, MD. Pre-meeting dinner at Topolino's.

NORTHWEST: Greg Altig 410-775-7313 [\[email protected\]](#). Meets at 7:30 pm on the third Tuesday every month at Tully's Grill, 1080 W. Patrick St, Frederick, MD. Same center as Shoppers Food Warehouse. Essentially includes WEST VIRGINIA area.

NORTH CAROLINA: Chair: Jim Stevens, K4MA, [\[email protected\]](#); Sec: Pete Soper, KS4XG, [\[email protected\]](#), hm: 919-362-4635, wk: 919-481-6874. Activites: Jim Stevens, K4MA. POC is K4MA & KS4XG. Howie Hoyt, N4AF, [\[email protected\]](#) is PVRC reflector editor. PVRC/NC meets at 6:00 pm the first Thursday of every month at Ryan's Family Steakhouse at Crossroads in Cary.

TIDEWATER (VA) COLONY OF PVRC:

Don Lynch W4ZYT 757-486-0728 [\[email protected\]](#)

Meetings are the 3rd or 4th Tuesday of every month in conjunction with the VA DXCC at The Family Buffet, Virginia Beach Blvd at Newtown Road. Dinnter at 1830 and meeting at 1925.

SOUTHWEST VA CHAPTER: Coordinator: John Mitchell, K4IQ, Catawba, VA 540-384-7377, [\[email protected\]](#). Monthly

meetings alternate between Roanoke area locations

THE BWI REGIONAL/PVRC: Weekly breakfast Wed at 7:30 AM at Basil's Deli Port on Elkrdige Landing Rd 1/4 mile South of Winterson Road 410-850-4333. Director: Ike Lawton, W3IKE, 410-263-2830. Secretary: Howard Leake, W6AXX, 410-465-7008, [\[email protected\]](#)

OVER-THE-HILL LUNCH BUNCH: Rotating hosts announces meeting info. Ben Shaver, AA4XU, 703-534-4740; Andy Anderson, W3XE, 301-384-7771, [\[email protected\]](#), Holiday Inn, College Park MD; and Bill Leavitt, W3AZ, 301-292-5797, Ramada Inn, Oxon Hill

PENNSYLVANIA: Steve Cutshall, K3TZV, [\[email protected\]](#), 717-763-0462.

RAPPAHANNOCK: Steve Bookout, NR4M (ex-NJ4F) [\[email protected\]](#). Also, Larry Schimelpfenig, K7SV, [\[email protected\]](#)

WOODBIDGE: Jack O'Mara W4NF, [\[email protected\]](#) 703-680-4106 and Cliff Deel W4CE, [\[email protected\]](#) 703-491-0841

CENTRAL VA: Bob Morris, W4MYA 804-457-9011 [\[email protected\]](#)

SOUTHERN MD: Chair: Barry Shapiro, WR3Z. H:301-862-2466 [\[email protected\]](#). Usually on the first Monday of Sep, Dec, Mar, and May at N1WR's.

EASTERN-SHORE (DEL-MAR-VA): Dallas Carter, W3PP 302-875-0550 [\[email protected\]](#)

WEST (Shenandoah, etc): Chair vacant

NORTHEAST: WR3L, see info above

EAST (Annapolis): KE3Q, see info above

OTHER MEETINGS based on prior year(s):

May.	Meeting at Dayton Hamvention
Jun.	W3LPL open house Sat before Field Day. With joint FRC/PVRC meeting on alternate years. (1999, 2001, ...)
summer.	When joint FRC/PVRC is at FRC, they announce the date.
Jul.	PVRC/NC cook out
Jul.	Open house, W4MYA, Goochland,
Aug.	NCDXA/PVRC Fowlfest at W3YOZ
Aug.	VHF++ meeting/workshop at ND3F
Sep.	PVRC meeting at the FARfest Bowie
Sep.	Open house, WR3L, Baltimore
Dec.	Christmas dinner, DC area.

5 MILLION (CLUB COMPETITION) AWARD

Month and number of the full week end.

Jan 3	ARRL VHF Sweepstakes
Jan Last	CQWW 160m CW
Feb 3	ARRL DX CW
Feb Last	CQWW 160m SSB
Mar 1	ARRL DX SSB

Mar Last	CQWW WPX SSB
May Last	CQWW WPX CW
Oct Last	CQWW DX SSB
Nov 1	ARRL Sweepstakes CW
Nov 3	ARRL Sweepstakes SSB
Nov Last	CQWW DX CW
Dec 1	ARRL 160m Mixed
Dec 2	ARRL 10m Mixed

Standings at <http://jctc.org/pvrc5m.htm>

Roster updates at:

<http://www.pvrc.org/pvrcmm98.htm>

ATTENTION ELMERS: A FREE COPY OF CT 6.26 with updated CTY and SEC files is available from K3DI. Send an request to [\[email protected\]](#) for a copy returned as an email attachment. CT 6.26 was released by K1EA as shareware, therefore it can be legally distributed to prospective testers.

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